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Why Nadcap? THE BUSINESS PERSPECTIVE

- Supports a culture of compliance and continuous improvement
- Significantly improves internal operations / supply chain
- Clearer customer requirements, flowed down better
- Forms part of risk mitigation strategy for Subscribers
- Reduces cost of redundant audits for Suppliers & Subscribers
- Provides complete visibility on Supplier audit results
- Conducts higher quality audits
- Offers company-wide access to the most comprehensive audit database to manage special process supply base, enabling corporate function to monitor all locations/audits/advisories

Why Nadcap? RISK MANAGEMENT PERSPECTIVE

- Design authorities have a different (higher) risk than a BTP supplier or processor
- Any form of audit has an element of business risk as well as business cost considerations
- The Nadcap model is the best balance existing today within aerospace - measured escape reductions
- The audit approach, resources used & results achieved have proven this to be an effective model for process control oversight
- As the program is industry-managed, customers are continually driving improvements while ensuring compliance
- The program model is better than most internal control plans for supply chains in the past

Why Nadcap? REGULATORY AUTHORITY PERSPECTIVE

European Aviation Safety Agency

AMC No.2 to EASA Part 21A.139(b)(1)(ii) - Vendor and sub-contractor assessment, audit and control - Production Organisation Approval (POA) holder using other party supplier certification



“Other party supplier certification is a method whereby a supplier contracts with an appropriately recognised or accredited Other Party (OP) for the purpose of obtaining a certification from that OP.

The assessment and surveillance of suppliers by an OP should be deemed to satisfy the requirements of 21A.139(b)(1)(ii) when the conditions of this AMC are satisfied.

“The use of Other Parties (OP), such as a consulting firm or quality assurance company, for supplier assessment and surveillance does not exempt the POA holder from its obligations under 21A.165”

Federal Aviation Administration

Order 8120.12A - Production Approval Holder Use of Other-Parties to Supplement Their Supplier Control Program



“Other-party registration is a method whereby a supplier contracts with an appropriately recognized or accredited other-party for the purpose of obtaining a registration. The recognized or accredited other-party organization is normally a professional society, such as the Society of Automotive Engineers, **the National Aerospace and Defense Contractors Accreditation Program**, the American Society of Mechanical Engineers, or an ISO 9000 registrar accredited by a group such as the ANSI-ASQ National Accreditation Board (ANAB). Registration indicates that the supplier has satisfactorily demonstrated an inspection and quality control system or manufacturing process that meets the requirements of the other-party on a continuing basis. The use of contracted supplier surveillance and assessments and registered suppliers does not exempt the PAH from its regulatory design and quality system responsibilities. These responsibilities cannot be delegated by contractual commitments or any other means.”

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Why Nadcap? SPECIAL PROCESS PERSPECTIVE

- Nadcap auditors are the most technically educated / experienced technical personnel for the specific special process
- Continual monitoring & annual training maintains auditor excellence, with input from the entire aerospace technical community
- For every special process there is a series of comprehensive checklists that delve into the most critical control aspects of the process being audited. The checklists are being constantly updated and revised as part of a continuous improvement activity by the aerospace technical community.
- There is a world wide accessible database that tracks every single aspect of each audit in great detail and is available to every subscribing prime member.

Why Nadcap? VALUE

- Investment in the program is not small (time, resources, money) but the leveraged results provide payback way beyond any previous internal activity or collection of activities and is a wise supplier control investment
- Nadcap has improved internal & supply chain performance - escape trends have improved across the industry
- New businesses and new suppliers increase supply chain issues, usually identified during a Nadcap audit - most supply chain escapes have been found during Nadcap audits
- Weekly supply chain / location reports focus critical resources on areas that need immediate improvement
- eAuditnet provides all types of data to monitor the supply chain and indicate trends